

**15.060 Data, Models, and Decisions**  
**Homework 4**  
**Due: WEDNESDAY, November 7, 2007**

1. Exercise 6.6 of the DMD textbook. Answer questions (a)-(f).
2. Exercise 6.8 of the DMD textbook. Answer questions (a)-(d).
3. Read the two regression cases entitled “Predicting Heating Oil Consumption at OILPLUS” and “Executive Compensation” in the DMD textbook. Perform the analysis outlined at the end of each case and come to class prepared to discuss your findings. You do NOT need to hand in your work for these cases.